

REMARKS

I. STATUS OF THE CLAIMS

In accordance with the foregoing, claims 1-6 have been amended and claims 7-11 have been added. Proper support for the amendment to claim 2 can be found in the specification at least at page 13, lines 12-17. Proper support for the amendment to claim 3 can be found in the specification at least at page 13, lines 15-17. Newly added independent claim 7 is similar to independent claim 1. No new matter is being presented and approval and entry are respectfully requested.

Accordingly, claims 1-11 are pending and under consideration. Reconsideration is respectfully requested.

II. THE OBJECTION TO THE DRAWINGS

FIG. 11 stands objected to because element 106 is illustrated by a symbol used to represent an AND gate, while the specification indicates that element 106 is an OR gate. A correction to FIG. 11 has been requested and a replacement figure has been submitted herewith. Therefore, the outstanding drawing objection should be resolved.

Applicants respectfully request reconsideration and withdrawal of the outstanding objection to the drawings.

FIGS. 1 and 2 stand objected to because they should be designated by a legend such as -Prior Art-. Corrections to FIGS. 1 and 2 have been requested and replacement figures have been submitted herewith. Therefore, the outstanding drawing objection should be resolved.

Applicants respectfully request reconsideration and withdrawal of the outstanding objection to the drawings.

III. THE OBJECTION TO THE ABSTRACT

The abstract stands objected to for being too long. A new Abstract is submitted herewith.

Applicants respectfully request reconsideration and withdrawal of the outstanding objection to the abstract.

IV. THE OBJECTION TO THE CLAIMS

Claims 1-6 stand objected to because of minor informalities.

Claims 1-6 have been amended to correct the minor informalities indicated in the Office Action. Accordingly, Applicants respectfully request that the objection of claims 1-6 be withdrawal.

V. REJECTION OF CLAIMS 4 AND 5 UNDER 35 U.S.C. §112, FIRST PARAGRAPH

Claims 4 and 5 stand rejected under 35 U.S.C. §112, first paragraph as containing subject matter not described in the specification.

Applicants have amended claims 4 and 5 in accordance with the Examiner's comments. Applicants respectfully submit that claims 4 and 5, as amended, fully comply with the requirements of 35 U.S.C. §112, first paragraph. Accordingly, Applicants respectfully request that the rejection under 35 U.S.C. § 112, first paragraph be withdrawn.

Moreover, Applicants respectfully submit that these amendments merely clarify the intended scope of the claims and do not narrow the scope of the claims. Thus, Applicants do not intend to relinquish any subject matter as a result of these amendments.

VI. REJECTION OF CLAIMS 2 AND 3 UNDER 35 U.S.C. §112, SECOND PARAGRAPH

Claims 2 and 3 stand rejected under 35 U.S.C. §112, second paragraph as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Applicants have amended claims 2 and 3 in accordance with the Examiner's comments. Applicants respectfully submit that claims 2 and 3, as amended, fully comply with the requirements of 35 U.S.C. § 112, second paragraph. Accordingly, Applicants respectfully request that the rejection under 35 U.S.C. § 112, second paragraph be withdrawn.

Moreover, Applicants respectfully submit that these amendments merely clarify

the intended scope of the claims and do not narrow the scope of the claims. Thus, Applicants do not intend to relinquish any subject matter as a result of these amendments.

VII. CONCLUSION

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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